## CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

## FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

## LISTING SERVICE

**LISTING No.** 7272-1496:173 Page 1 of 1

CATEGORY: Photoelectric Smoke Detector

**LISTEE**: Firecom, Inc., 39-27 59<sup>th</sup> Street, Woodside, NY 11377

Contact: Howard Kogen (718) 899-6100 FAX (718) 899-1932

**DESIGN**: Series XP95A Model F900-886 photoelectric type smoke detector. Unit employs an

integral supplemental heat sensor. This heat sensor is intended for use as a supplemental device to the smoke detector and is not intended for use in lieu of required heat detectors.

Refer to listee's data sheet for detailed product description and operational

considerations.

**INSTALLATION**: In accordance with listee's printed installation instructions, applicable codes and

ordinances and in a manner acceptable to the authority having jurisdiction.

**MARKING**: Listee's name, model number, electrical rating, and UL label.

**APPROVAL**: Listed as a photoelectric smoke detector for use with separately listed compatible fire alarm

control units and listee's separately listed Models F900-MB-6 or F900-MB-6LP (CSFM Listing No. 7300-1496:128) detector mounting bases. Refer to listee's Installation Instruction Manual

for details.

**NOTE**: The photoelectric type detectors are generally more effective at detecting slow, smoldering fires

that smolder for hours before bursting into flames. Sources of these fires may include cigarettes burning in couches or bedding. The ionization type detectors are generally more effective at detecting fast, flaming fires that consume combustible materials rapidly and spread quickly. Sources of these fires may include paper burning in a waste container or a grease fire in the

kitchen.

**XLF**: 7272-1394:113

05-26-04



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: JUNE 23, 2004 Listing Expires June 30, 2005

Authorized By: DIANE K. AREND, Senior Deputy

Program Manager